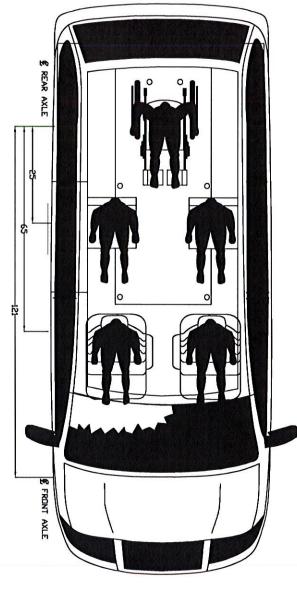
SEATING OPTION : (3) AMBULATORY PASSENGERS, (1) MOBILITY AID PASSENGER, AND THE DRIVER



LOADED WEIGHT CALCULATIONS

EMCLR = 0

150(4)+ 250 + 2616 + 2198 - 2839 - Fyr = 0 $\Sigma F_{\gamma} = 0$ $F_{YF} = 2839#$ $300(65) + 300(25) + 2616(121) - F_{yp}(121) = 0$

REQUIRED CAPACITIES
LOADED GVV = 5664#
LOADED GAV FRONT = 2839#
LOADED GAV REAR = 2825#

 $F_{YR} = 2825$



NOTES / DEFINED VARIABLES

ALLOVABLE VEIGHTS
DEM GVVR = 6050#
DEM FRONT GAVR = 2950#
DEM REAR GAVR = 3100#

MODIFIED EMPTY VEIGHTS (INCLUDES 2ND ROV FLIP AND FOLD SEATS)
TOTAL VEHICLE = 4814#
FRINT AXLE = 2616#
REAR AXLE = 2198#

WHEEL BASE = 121*
AMBULATIRY PASSENGER = 150#
AUBILITY AID PASSENGER = 250#
REMOVABLE FRONT PASSENGER SEAT = 100#

NOTE: THESE ARE APPROXIMATE VEIGHTS ONLY.
(ACTUAL VEIGHTS MAY VARY VITH VEHICLE.)
VEIGHTS FROM VIN #2C7VDGBG2KR754532

DESIGN/APPR. ETAL CK 1'=32' PAW TOLERALVEES:

OMES THERVES SPEEDS

FRUTTING THERVES SPEEDS

X = 4430

FRUTTING THERVES:

OMES THERVES

ANGLE THERVES

TH ACTIEN DEDUKR ALL SHARP CORNERS

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DATE 11/19/19

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